| Index | of Cl | aims |
|-------|-------|------|
|       |       |      |

Application/Control No.

10/775,800

Examiner

Joselynn Y. Sliteris

Applicant(s)/Patent under Reexamination

WARE ET AL.

Art Unit 3616

| <b>√</b> | Rejected |
|----------|----------|
| _        | Allowed  |

(Through numeral)
Cancelled

Restricted

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| Cla   | im_      | Date     |            |    |              |  |               | Claim Date   |              |          |          |          |           |  |                   |          |          |          | Cli      | aim      | Date |          |            |          |          |          |          |          |          |           |          |   |
|-------|----------|----------|------------|----|--------------|--|---------------|--------------|--------------|----------|----------|----------|-----------|--|-------------------|----------|----------|----------|----------|----------|------|----------|------------|----------|----------|----------|----------|----------|----------|-----------|----------|---|
| Final | Original | 30/20/00 | *          |    |              |  |               |              |              |          | Final    | Original |           |  |                   |          |          |          |          |          |      | Final    | Original   |          |          |          |          |          |          |           |          |   |
|       | (1)      | 1        | -          | ╁  | ╁            | ╁╌                                     | -             |              | $\vdash$     | $\dashv$ | -        | 51       | +-        |  | -                 |          | $\dashv$ | $\dashv$ | 十        |          | 1    |          | 101        |          | +        | +        | -+       |          | -        |           | -        | _ |
|       | 2        | 1        | ╁╌         | ╁╴ | ┢            | <del>  -</del>                         | ┢             | -            | Н            | -        |          | 52       | $\dagger$ | 1  |                   |          | $\dashv$ | 十        | $\dashv$ |          | 1    |          | 102        | -        | -        | +        | $\dashv$ | $\dashv$ |          | -         | $\dashv$ | _ |
|       | 3        | 1        | ✝          | ╁  | 一            | $\vdash$                               | $\vdash$      |              |              | _        |          | 53       | $\dagger$ | $\vdash$   | $\vdash$          |          | $\neg$   | $\dashv$ | +        | _ -      | 1    |          | 103        |          | 十        | $\dashv$ | $\dashv$ |          | $\dashv$ | -         | $\dashv$ |   |
|       | 4        | 1        | 1-         | 1  | t            |  | t             | $\vdash$     |              |          |          | 54       | T         | t  |                   |          | -        | $\dashv$ | $\dashv$ |          | 1    |          | 104        |          | _        | $\dashv$ | $\dashv$ | $\neg$   | $\neg$   |           | $\neg$   | _ |
|       | 5        |          | 1          | ┢  |              |  | <u> </u>      | Г            |              |          |          | 55       | †         | T  |                   |          |          | 1        |          |          | 1    |          | 105        |          |          |          | $\neg$   |          | $\neg$   | $\neg$    | $\neg$   | _ |
|       | 6        | T        | 1          | 1  | T            | T                                      | T             | Γ            |              |          |          | 56       | $\top$    | T  |                   |          | 寸        | 寸        | T        |          | 1    |          | 106        |          | 寸        | 十        | $\neg$   | $\neg$   |          |           | $\neg$   | Г |
|       | 7        | 1        | T          | T  | T            |  |               | Γ            |              |          |          | 57       | Τ         |  |                   |          |          | T        | T        |          | 1    | -        | 107        |          |          | $\neg$   |          |          |          |           | $\neg$   | Γ |
|       | 8        |          |            |    |              |  |               |              |              |          |          | 58       |           |  |                   |          |          |          |          |          |      |          | 108        |          |          |          |          |          |          |           | $\Box$   |   |
|       | 9        |          | Π          |    |              |  |               |              |              |          |          | 59       |           |  |                   |          |          |          |          |          | ]    |          | 109        |          |          |          |          |          |          |           |          | Ĺ |
|       | 10       | $\Box$   |            |    |              |  |               |              |              |          |          | 60       |           |  |                   |          |          |          |          |          |      |          | 110        |          |          |          |          |          |          |           |          | Ĺ |
|       | 11       |          |            |    |              |  | L             |              |              |          |          | 61       | 1_        | _  |                   |          |          |          | _        |          | 1    |          | 111        |          | $\perp$  | $\perp$  |          |          |          |           |          | L |
|       | 12       | 1_       | L          | 丄  |              |  |               | <u> </u>     |              | _        |          | 62       | 1         | <u> </u>   |                   |          |          | _        | _        |          | 1    |          | 112        |          | 4        | _        | _        | _        |          | $\dashv$  | _        | L |
|       | 13       |          | L          | 1  | <u> </u>     | <u> </u>                               | <u> </u>      | _            |              | _        | <u> </u> | 63       | 1_        | 1  | <u> </u>          |          | _        |          | ļ.       |          | 1    |          | 113        |          | $\perp$  | 4        | 4        | _        |          |           | _        | L |
|       | 14       |          | 丄          | ╀. | <u> </u>     | <u> </u>                               | _             |              |              | _        |          | 64       | _         | _  | _                 |          |          |          | _        |          | 1    |          | 114        |          | _        | _        | _        |          |          |           | _        | L |
|       | 15       | ـــ      | ╄          | ╄- | ļ            | <del> </del>                           | <del> _</del> |              |              | _        |          | 65       | -         | ↓_   | ┞                 |          | _        | 4        |          | _ _      | -    |          | 115        |          | -        | _        | _        | _        |          | _         | _        | L |
|       | 16       | 1        | <b>↓</b> _ | 1  | <u> </u>     | <del>↓</del> _                         | ــ            | ┡            | _            | _        | <u> </u> | 66       | 4         | ₩  | <u> </u>          | $\vdash$ | _        | -        |          |          | -    | <u> </u> | 116        |          |          | $\dashv$ | $\dashv$ | $\dashv$ |          | $\dashv$  | $\dashv$ | H |
|       | 17       | ╀        | ╀          | ╄  | ↓_           | ╀                                      | -             | -            | L            | _        | -        | 67       | -         | ┼  | ├                 | -        |          |          | -        |          | -    |          | 117        |          | _        |          | $\dashv$ |          | _        |           | $\dashv$ | F |
|       | 18       | -        | ╀          | +  | ⊢            | $\vdash$                               | -             | 1            | _            |          |          | 68       | +-        | ╀  | -                 |          | -        | -        | +        |          | -    |          | 118        |          | -+       | -        | $\dashv$ | -        |          |           | $\dashv$ | H |
|       | 19       | ╁        | ╄          | +- | <del> </del> | ┼-                                     | ├             |              |              | $\dashv$ |          | 69       | ╁         | -  | -                 | -        | $\dashv$ | $\dashv$ | $\dashv$ | +        | ┨    | <u> </u> | 119<br>120 | _        | $\dashv$ |          |          | -        | _        |           |          | H |
|       | 20       | ╄        | ╄          | +- | ╁            | ⊢                                      | ⊢             | ⊢            | -            |          |          | 70<br>71 | ╁         | -  | -                 | -        | -        | $\dashv$ | $\dashv$ |          | -    |          | 121        |          | $\dashv$ | $\dashv$ | $\dashv$ | -        | $\vdash$ | $\vdash$  | $\dashv$ | ŀ |
|       | 21       | +        | ╀          | +  | -            | +                                      | ╀             | ├            |              |          | $\vdash$ | 72       | ╁         | -  | ⊢                 |          |          | -+       | $\dashv$ |          | ┨    |          | 122        | -        | $\dashv$ | $\dashv$ | $\dashv$ | -        | -        | -         | $\dashv$ | ۰ |
|       | 23       | ╁        | +          | +  | $\vdash$     | +                                      | ╁             | -            |              | $\dashv$ | $\vdash$ | 73       | +         |  |                   | Н        |          | -        | +        |          | 1    | <u> </u> | 123        | -        | $\dashv$ | $\dashv$ | $\dashv$ | _        | $\vdash$ | $\dashv$  | $\dashv$ | ۲ |
|       | 24       | ╁        | ╁          | +  | ├            | ╁╾                                     | ╁             | -            | <del> </del> | $\dashv$ | -        | 74       | ╁         | -  | ┢                 | $\vdash$ | -        | -        | +        | - -      | ┨    | <u> </u> | 124        | $\vdash$ | $\dashv$ | $\dashv$ |          |          | -        | -         | -        | ۲ |
|       | 25       | +        | ╁          | ╁╴ | ╁            | ╁╌                                     | $\vdash$      | $\vdash$     |              | $\dashv$ | $\vdash$ | 75       | ╁         | +  | ┢─                | $\vdash$ |          | $\dashv$ | $\dashv$ |          | 1    | <u> </u> | 125        |          |          | +        | -        | -        | -        | $\dashv$  | -        | ۲ |
|       | 26       | +        | ┿          | ╁╴ | ╁            | ╁                                      | ╁╌            | -            |              | $\dashv$ |          | 76       | ╁┈        | +  | ┢╌                | $\vdash$ | $\dashv$ | 十        | $\dashv$ | $\dashv$ | 1    | <u> </u> | 126        | -        | +        | +        | $\dashv$ | $\dashv$ | $\vdash$ | $\exists$ | $\dashv$ | r |
|       | 27       | -        | ╁          | +  | ╁            | ╁╾                                     | ┼┈            | -            | Ι            | $\dashv$ |          | 77       | ╁╌        | <del>                                     </del> | ┢                 | $\vdash$ | -        | -        | $\dashv$ |          | 1    | $\vdash$ | 127        | -        | -        | $\dashv$ | $\dashv$ |          |          | $\vdash$  | $\dashv$ | r |
|       | 28       | +        | ╁          | +- | +-           | +                                      | $\vdash$      | -            | -            | $\dashv$ |          | 78       | ╁╴        | ╁╴   | ┢                 | Н        | $\dashv$ | -        | +        |          | 1    | -        | 128        |          | -        | 1        | $\dashv$ | -        | $\vdash$ | $\vdash$  | $\dashv$ | r |
|       | 29       | +        | ╈          | 1- | ╁            | ╁                                      | +             | $\vdash$     |              | $\vdash$ | <u> </u> | 79       | +         | +  |                   | Н        | $\neg$   | 十        | $\dashv$ | $\dashv$ | 1    | $\vdash$ | 129        |          | -        | ヿ        | $\neg$   |          | $\vdash$ | _         | _        | r |
|       | 30       | $\vdash$ | T          | 1  | ┼            | t                                      | t             | 1-           | _            | $\neg$   |          | 80       | ✝         | $\top$   | Ι                 | Н        | $\neg$   | 一        | 7        | _        | 1    |          | 130        |          | 一        | 7        | $\dashv$ | -        | -        | Н         | $\neg$   | r |
|       | 31       | 1        | t          | T  | Т            | <u> </u>                               | $\vdash$      | T            | _            | П        |          | 81       | T         | †  | ┢                 | П        |          | $\dashv$ | $\neg$   | _        | 1    |          | 131        |          | $\dashv$ | 寸        |          | _        | _        |           | $\neg$   | r |
|       | 32       |          |            | 1  |              |  |               | Г            |              |          |          | 82       | $\top$    | $\top$   |                   | П        |          | $\neg$   | $\neg$   |          | 1    |          | 132        |          |          | $\neg$   | _        | _        |          |           | $\neg$   | ſ |
|       | 33       |          | 1          | 1  |              |  | T             |              |              |          |          | 83       | $\top$    | T  | Г                 | П        |          | $\neg$   |          | _        |      | -        | 133        |          |          | $\neg$   | $\neg$   |          |          |           |          | Ī |
|       | 34       |          | T          | 1  |              | Γ                                      |               |              |              |          |          | 84       | 1         | Ī  |                   |          |          |          |          |          |      |          | 134        |          |          |          |          |          |          |           |          | Ī |
|       | 35       | Т        |            |    |              |  |               |              |              |          |          | 85       |           |  |                   |          |          | $\Box$   |          |          | ]    |          | 135        |          | 7        |          |          |          |          |           |          | Ī |
|       | 36       |          |            |    | 1            |  |               |              |              |          |          | 86       |           |  |                   |          |          |          |          |          |      |          | 136        |          |          |          |          |          |          |           |          |   |
|       | 37       |          |            |    |              |  |               |              |              |          |          | 87       | $\perp$   |  |                   |          |          |          |          |          |      |          | 137        |          |          | $\Box$   |          |          |          |           |          | Ĺ |
|       | 38       |          | L          |    |              |  |               |              |              |          |          | 88       |           |  |                   |          |          |          | $\Box$   |          | ]    |          | 138        |          |          | $\Box$   |          |          |          |           |          | Ĺ |
|       | 39       |          |            |    | _            |  | $oxed{\Box}$  | 匚            |              |          |          | 89       | L         |  |                   |          |          |          | _[       |          | 1    | L        | 139        |          |          | $\perp$  |          |          |          |           |          | L |
|       | 40       |          |            |    |              |  |               | 匚            |              |          |          | 90       |           |  |                   |          |          |          | _[       |          | 1    |          | 140        |          | $\Box$   |          | $\perp$  |          |          | Ш         |          | Ĺ |
|       | 41       | _        | _          | 1  | 1_           | $\vdash$                               | 1             | <u> </u>     | L_           | Ш        | <u> </u> | 91       |           | <u> </u>   | <u> </u>          | Щ        |          | _        | _        |          | 1    |          | 141        | Ш        | $\Box$   | _        | $\dashv$ |          |          | $\Box$    |          | L |
|       | 42       | 1_       | $\perp$    | 1_ | 1_           | ↓_                                     | <u> </u>      | _            | _            | Ш        |          | 92       | $\perp$   | 1  | <u> </u>          | $\sqcup$ | $\Box$   | _        | _        |          | 4    |          | 142        | Ш        | $\Box$   | $\dashv$ | $\dashv$ |          | _        | $\sqcup$  |          | L |
|       | 43       | _        | ╄          | 1  | 1            | ــــــــــــــــــــــــــــــــــــــ | ↓_            | <u> </u>     | <u> </u>     | Ш        | <u> </u> | 93       | 1         | _  | $ldsymbol{f eta}$ | Щ        |          | _        | $\dashv$ |          | 4    |          | 143        | Ш        | $\sqcup$ | _        | _        | _        | <u> </u> | Щ         | _        | L |
|       | 44       | _        | $\perp$    | _  | 1            | $\vdash$                               | 1             |              | _            | Ш        | _        | 94       |           |  |                   |          |          | _        | _        |          | 4    |          | 144        |          | $\Box$   | $\perp$  | _        |          |          |           |          | L |
|       | 45       |          | -          |    | -            | 1                                      | 1             |              |              | Ш        | _        | 95       |           |  |                   |          |          |          |          |          | 4    | -        | 145        |          |          |          |          | -        |          |           |          | L |
|       | 46       | 1_       | L          | 1  | 1_           | -                                      | <u> </u>      | 1            | _            | Ц        | _        | 96       |           | 1_   | _                 | _        |          | $\dashv$ | 4        | $\perp$  |      |          | 146        |          | $\sqcup$ | _        | _        | _        | $\vdash$ | Щ         | _        | L |
|       | 47       | 1_       | 1          | 1  | 1            | _                                      | <u> </u>      | <u> </u>     | _            | Ш        |          | 97       |           | 1_   | <u> </u>          | Ш        |          | _        | _        |          | -    |          | 147        |          |          | 4        | _        | _        | L_       | Щ         | _        | L |
|       | 48       | $\vdash$ | $\perp$    | +  | -            | -                                      |               | 1            | <u> </u>     | Ш        | <u> </u> | 98       | +         | $\vdash$   | 1                 |          |          | _        | -        | +        | 4    |          | 148        | -        | $\sqcup$ | 4        |          |          | ļ        | Ш         | _        | L |
|       | 49       | 1        | ╀          | -  | $\vdash$     | -                                      | ⊢-            | <del> </del> | <u> </u>     | Щ        | <u> </u> | 99       |           | +  | <u> </u>          | _        |          | $\dashv$ | -        | -        | 4    |          | 149        | Щ        |          | $\dashv$ | _        |          | $\vdash$ | $\sqcup$  | _        | F |
|       | 50       | 1        | 1          | 1  | 1            | 1                                      | 1             | 1            | ı            |          | - 1      | 100      | ) I       | 1  |                   | 1        | i 1      | - 1      | - 1      | - 1      | 1    | 1        | 150        |          | 1        | - 1      | - 1      |          |          | ıl        |          | 1 |